

ALL EDITORS
AND PUBLICATIONS
LISTED ON PAGE 9

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FLORIDA SKIP

VOL. 10 NO. 2

The All Florida Radio Amateur's Publication

JUNE 1966

Price 20¢

Hurricane Alma

Well what do you know -- another Florida record. The Weather Bureau says dear ole ALMA was the earliest Hurricane to hit Florida on record, in a hurricane season.

True to form, the Florida amateurs took Alma in stride. A condition one (monitor radio and TV for latest reports) was established by E. Fla. SEC at 1300 GMT June 8th followed by a condition two (standby for net operation) at 1700 GMT. WA4COR, acting net manager on Net "Charlie" (3940 SSB), elected to run the net free. The net ran smoothly considering the number of stations on frequency until 0200 GMT of the 9th, at which time W4OGX placed the net in directed operation.

WA4TBM, W4FWV, K4OGI and others set-up their station right in the TV studios of the Miami National Hurricane Weather Center using the Coral Reef Radio Club call WA4TNL. All operators there did an excellent job giving out the latest advisories and bulletins to all cities in Florida. They also collected weather reports from around the state and "handed" them to weather officials there.

W4LUV of Orlando, net manager of QFN (Net Delta) closed down after the regular skeds of 2330 and 0300 GMT due to lack of traffic. Chuck suggested all QFN members monitor the NCEFs for out-of-state traffic, if any.

Alma passed near Key West and continued up the west coast dumping hundreds of tons of rain with high winds all along her route. SEC control was shifted from E. Fla. (W4YTT)

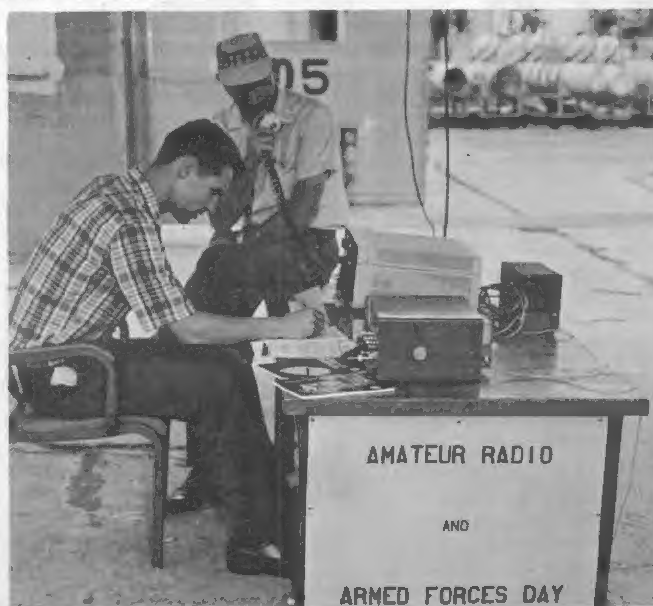
to W. Fla. (W4MLE) at midnight.

The West Florida Phone Net on 3950 (Net Bravo) was alerted by WA4FJF at 1315 GMT and ran continuously to 0400 GMT June 10th at which time a Condition Four was established. Much -important weather info was passed to the Tallahassee Wx Bureau (K4ARK) from the following: K4RZM, WA4GPF, W4LDT, K4QVL, K4LQQ, WA4LYD, WA4JRI. WA4FJF and W4MLE reported general traffic was light but cooperation and net procedure were very good.

As always the Florida amateurs were in good form and did a fine job. Traffic was light but we could have handled hundreds with no trouble. Ohwell, the hurricane season is still young. FLORIDA SKIP has a limited supply of hurricane maps free for the asking. Just send a number 10 self-addressed self stamped envelope pronto.

FINAL REMINDER

June 25 and 26 is this years date for the annual ARRL Field Day. Florida SKIP will have the trophies all shined up ready for the two top winners. Our FD rules are the same as last year. Get your scores in early please. Good luck and CQ FD CQ FD CQ FD...



The Panama City Amateur Radio Club operated K4MAC Armed Forces Day at the U.S. Naval Mine Defense Lab. Operators here WA4IMC and K4MAC (with mike) 40 messages were handled. Others participating were WA4FIJ and K4MZA. (Official U.S. Navy Photo.)

Second Annual QSO Party

By Dave Hayden W4WHK, Chairman

The second annual Florida QSO party is now history, and for all participants, especially Floridians, it was a tremendous success. An examination of the logs reveals that QSOs were made in all ARRL sections but KH6 and VE8, plus 27 countries on all continents. Entries were up 25%, and scores were markedly improved over last year.

Fone entries were at a minimum, but one outstanding log was submitted by K4RQX of Brevard Co., outdistancing all others with 16,155 points. Out of state winner was multi-op K9YHB of Ill., with 2882 points, tops for both fone and cw entries.

The CW competition turned into a real fracas, and many Fla. ops now know what it's like to be on the other end of a big pileup. Any late entry from a new Fla. county had his hands full! Top Fla. man again this year was K4Vfy, with 564 QSOs in 55 sections for 30,965 points (WOW!). High man out of state was W8-DGP of Mich with 1615 points.

One thing that could stand improvement in this contest is the lack of logs from some of even the most populous counties, and

(Continued on Page 11)

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W4CJG, 4622 Beach Park Dr.,
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Ft. Walton Beach.

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WA4SFF, 2320 Fairway Dr., West
Palm Beach 33401.

From The Editor

Several months ago we requested you folks send us your comments in the form of a survey. As expected, the response was not too good. Nevertheless we received enough to get a good idea what we are doing wrong and what should be done to give a better issue. We would like to thank all those who took time to help with the survey.

Listed below are just a few of the survey reports--less call letters.

"Congts to SKIP on 10 years of useful service to Florida hams. Survey: 1. Message traffic info and scores, I like. 2. No objection to any part of SKIP. 3. Would like to see more news of traffic nets."...Bradenton...

"In answer to your SKIP survey, think the coverage is very good. At this time don't have any special department I like best. We have been taking it now for a few years to get the Florida news and now that we have retired and moved to Fla. it should have more interest to us...New Smyrna Beach..."

"Like ONYX, Club news, and all rest of publication. Don't like to wait a month for next issue. Would like to see more construction articles, especially SSB and antenna stuff...Clearwater..."

"In response to your Feb. editorial request for reader comments, I 1) especially like the "SCM's Corner E/F", Florida Traffic Guide, Club News and Hambar. 2) Don't like ONYX; and 3) should like to see more club news and traffic reports...Gainesville..."

"Would like to see more semi-technical articles, operation articles (like the W4LUV series), reports of events like SET, special activities.) Don't like local club news. Note-net news (for nets that cover substantial geographical area) is good although the writers should be encouraged to send in material directed to non-net members as well as to net members. SKIP should be supplemental to, not in replacement of a net bulletin...Cambridge, Mass..."

Again - thanks gents...AC



Letters To Editor

Editor:

Just a note to advise you there won't be any photos of the QFN taken at the Orlando Hamfest. The roll film holder on my little Graphic apparently fouled up as a result the film didn't wind properly. Too bad it had to go and happen when we were counting on it so much. Thought I'd better advise the QFN gang. Sorry OMs, better luck next time. 79, Dick, W4GEE, Jacksonville, Fla.

Received my copy of SKIP this afternoon and read the interesting article, among others, concerning the recent tornadoes. It goes without saying that I was not in the least surprised at the usual efficient operation of the emergency communications system of which Florida hams are justly proud. Emergency communications as such in the state of Washington are about as non-existent as they can get and there doesn't seem to be any prospect of improvement in the immediate future.

Along with my copy of SKIP was a set of orders for my transfer to Subic, Philippines. I work for the government (as we all do, more or less) and had requested a transfer to Subic in order to get away from the torpedo business, after ten years, and into communications again. Will be working with RTTY, microwave, SSB and related gear.

At the present time, Americans are not permitted to operate from the

Philippines, but I understand, through George Mitchell, ex-KG6APJ, that portable operation may soon be permitted. George is a fine gentleman, and an old time ham who, if such operation is authorized, should get the larger share of the credit.

Am taking my SB-100 to start with, and will at least be able to listen. Am going to join the Manila ham club in order to cooperate with the Filipino hams in their programs and to, of course, further the effort to allow us foreigners to operate from the islands.

If you and your readers are interested, would be happy to submit a column of sorts regarding amateur radio in DU land complete with photos, etc. Might interest gang to know just what sort of signals they put out into the far reaches of the Pacific.

My new address is at the bottom of the page, Andy, and will be looking forward to reading further about the activities of the gang in Florida.

Best of luck to you and yours, and CUL

73

Robbie, K7JWG ex W4YFW

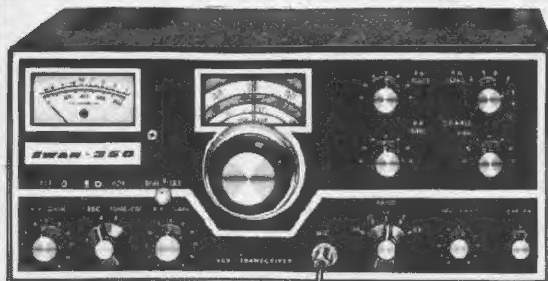
Robert C. Wohosky
U.S. Naval Ship Repair Facility
Subic Bay, Philippines, Box 34
FPO San Francisco 96650

(EDITOR'S NOTE: Yes, we'd love to have a column and photos from DU land.)

(Continued on Page 14)



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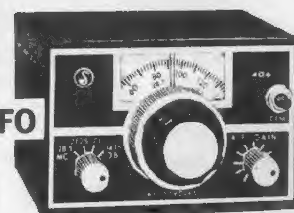
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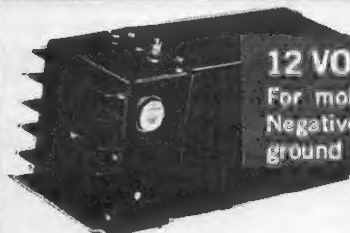
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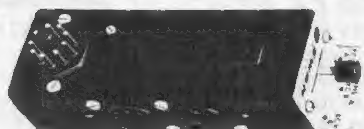
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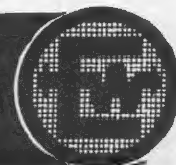
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SWAN SPEAKS YOUR LANGUAGE

ASK THE MAN WHO OWNS ONE





Meet John Velamo OH2YV of Helsinki Finland. John is founder of A H C and editor of the AHC Bulletin which goes world-wide. See his most interesting letter in the June issue.

Armed Forces Day

R 212130Z FM WASHINGTON DC TO ALL ARMED FORCES DAY PARTICIPANTS GRNC BT

I take this opportunity afforded me by the 17th annual observance of Armed Forces Day to extend my personal thanks and best wishes to all amateur radio operators. It is with your help and dedication - your preparation and training that relay of morale messages on MARS and amateur networks to and from our military forces throughout the world and especially in Viet Nam is possible. Amateur radio operators across the country and the Military Affiliate Radio System are handling thousands of messages each month. This contributes immeasurably to the moral of the men and women in our military forces and brings them a

little closer to home. I congratulate you on your accomplishment concerning this service. The amateur and MARS operators involved in this activity reflect credit upon the entire amateur radio fraternity sgd Robert S. McNamara Secretary of Defense.

NEW COUNTY HUNTERS NET

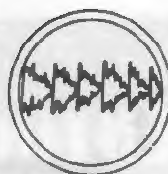
There is a new county hunters net at 1800 GMT on 14,295 KHz and continuing from then on each day. County hunters net on 7,223 KHz mornings, 14,295 afternoons, and 3947 nights. Rare counties to be found on each net. Firm NCSs on each net. No mobiles have to QRZ for themselves. Hope to see you on the nets. ---From WA4BMC

SOS ON THE QFN

Here is the sad status of QFN assignments for NCS:

	Mon.	Tue.	Wed.	Thur.	Fri.	Sat.	Sun.
NCS	WA4ATA	WA4HDH*	W4LUV*	W4BVE	none	WA4BGW*	none
4RN:	WA4SCK*	W4FPC*	W4DFU*	none	none	none	WA4NBT
5RN:	WA4OHO	WA4IJH	none	K4BSS	none	none	none

QFN is probably the main Florida NTS/ARPS net, and we have just got to do better than this. All we ask is one night a week, and out of about 60 net regulars surely there must be 21 stout hearts!? HELP. 73, W4LUV QFN Mgr., Orlando, Fla.



The Florida Side Banders Association

By Jesse H. Morris, W4MVB

June is here and the hurricane is officially in season, and hurricane Alma wasted no time at all in arriving on the scene. As this is being written she is pounding Key West with heavy winds and flood waters. If there is any doubt that we should always stand ready to serve this should help to dispel it. We should hope that our emergency help is never needed but we should always stand ready to give it.

The month of May brought two new members to our rolls. Mr. John F. Twigg, Jr., WA4OUM, 343 Ferncliff Ave., Temple Terrace, was certified as member number 267 on May 15th, and on May 22nd Mr. C. A. Conklin, K4LPS, Route Two, Box 466, Leesburg, was certified as member number 268. Welcome to the Association to both of these fine gentlemen.

On May 29th Mr. John D. Jennings, WA4WYL, gave a very interesting program on the operation of WWV. Jack included many facts about the station that many do not know.

Perhaps the biggest event coming up is the coverage of the terminal end of the annual Powder Puff Derby in Clearwater the week-end of the fourth of July. W4IRA has arranged for the proper equipment to be set up and operated to maintain contact with the rest of the stops on the gals' journey. If you have the week-end free you might want to go over to Clearwater for that week-end. Many members plan to go to help with the operation.

By the time you read this we will have had our semi-annual elections. June 12th has been announced as a stated meeting for this purpose. A nominating committee consisting of W4-OGX, W4CNA, W4FP, WA4NEV, and WA4TBM was appointed by W4IRA. W4OGX is chairman of the committee.

Again I will say that it is necessary to remember that the hurricane season is upon us and we should make all preparations to insure that we can serve when called on to do so. It was this readiness that enabled the boys in the Tampa-Lakeland area to serve so well in the tornado emergency a few months ago. Tom, W4FP, received a very nice letter from the Red Cross for his part in the disaster. It is efforts like the one Tom and others in that area turned in that give us the name we have.

Until next month 73 and good luck.

DE W4MVB



Here are the new officers of the Floridians: L to R: W4WPD, Tampa VP; K4TWG, Tres.; K4RHL, Secty.; and WA4FJF, Pres. Taken at their annual meeting in Orlando May 1, 1966.

(Photo via W4BAV)

CLUB NEWS

B.A.R.C.

By Jim Wilson, WA4RXG

Though some of our "snowbird" members have gone for the summer we have a steady influx of new members so our meeting room is nearly always well filled.

At our June meeting Ken Nordine WA4UYO, Chairman of our Field Day activities, will conduct the program. He will review our objectives in the coming Field Day, discuss operating procedures, equipment operation and have simulated station operation.

Herb Spitz, WA4UOE, our DX specialist informs us that 15 meters is often open about 8 AM with no problem in working JA and many of the Pacific Island stations on either SSB or CW during the morning period. He also says that ZL and VK have been coming thru on 10 lately.

Two new units of the Tone Comparator have been completed by our Club members and passed on to Don Layman, K4QAY to be furnished to sightless hams. With the help of these Tone Comparators they can tune their transmitters with amazing accuracy. We of BARC are proud of our part in this Club project which makes it possible for our sightless ham friends to let their ears do the tuning.

All Broward County hams, visiting hams or potential hams are cordially invited to come to our meetings at 8 PM the second Wednesday of each month. We meet in the Broward County Medical Assn. Building, 2200 South Andrea Avenue, Ft. Lauderdale. We will enjoy meeting you.

PLATINUM COAST

NR 20 R W4OKW NC Satellite Beach Fla. 00252 June 10, 1966

To: W4YIT, Editor, Florida SKIP. (Via W4IET)

(This report was sent to us via RTTY-Ed.) The Platinum Coast Amateur Radio Society of Brevard County regular meeting is the second Monday of the month at the Elks Lodge in Melbourne at 8 PM.

The club is going to take part in Field Day. Jimmie, WA4GPT, will be in charge. Jimmie has location at Brevard Junior College. All plans are set for the big day.

The PQARS is going to have a hamfest Sunday August 21, 1966. Swap tables, displays, plenty of elbow room.

XYL rooms for meetings. Plenty of parking room, outside picnic tables. Main prize will be a Swan 350 with AC power supply. There will be plenty of hourly prizes. The general chairman is Ed., K4JKX.

73, Gene WA4JDB

WESTERN FLA. NEWS

Frank M. Butler, Jr. W4RKH

The Spring SET produced lots of traffic, but pointed up need for more stations with emergency power. Florida LO's and ARRL appointees now meet on the air every Thursday, 8:00 PM EST. 3945KC.

Beginning CW traffic men are invited to QNI the Ala. Training Net, meeting nightly on 3725 kc. at 0001Z then become a regular on QFN.

Pensacola: K4SOI won top prize of \$B-200 at Mobile Hamfest. W4AXP is having receiver troubles. Milton; WB4CZT and WB4CZU received Technician tickets. K4NMZ completed SSB mobile rig. Crestview: WA1BBB/4 and W4OKR are working on 2-meter gear.

W4KWX, W4RKH, W2ZRX and K5-BEJ took part in CAP SARCAP. W4SEDE, aided by WA4FQZ and K4-YMZ, made this year's EARS AF Day exhibit the best ever. WA7-ABH, WA5OIF and WA5APO are stirring up activity on ten meters.

Panama City: WA4FIJ is now PAM and WFPN Manager. K2SBV/4 has an APX-6 on the air. WA4NRP installed new 80' tower for 2-meter beam. Chipley: A new ham here is WA4TUO. Tallahassee: WA4EOQ finally got the HW-12 working. Leon County needs someone to take job of EC.

SUNCOAST VHF CLUB

By Nancy WA4EDL

The third Sunday of this month is the annual VHF get together at Taylor Park, Largo. This year it is just going to be a get together with a few prizes drawn from the registration of the hams. No cost to you but your gas and picnic lunch. Will have a swap table, it wouldn't be a ham picnic without "goodies" to look at, want, and have the XYL say—"WHAT! that junk we've got enough at home." Say, why not have an XYL swap, one of these days? That would shake up the OM's. See you at Taylor Park, Alt. 19 to 8th St., turn West to park, Meeks TV on corner where you turn (at 8th) this is on the South edge of Largo.

Wait W4PWB, was in the hospital with a light heart attack, if you want to call any such thing light, but glad he is home now.

W4DH Les is up in Conn. WA4-KYA and WA4ILY Vivian and PIC are up in Ky. K4AVH Bill and family, they are camping all the way up and back thru the Smokies.

We want to thank Bill W4WME for the excellent talk. Have heard many favorable comments. More such fine talks coming up all the future meetings. All invited to come.

Come join us at Taylor Park for a good time. See Ya!

TAMPA AMATEUR RADIO CLUB

By Marvin M. Bostian, WA4HDK

NR 5R W4ZAG CKKK TAMPA FLORIDA 8 JUNE 1966 1566Z

TO: ANDY CLARK EDITOR FLORIDA SKIP MIAMI SPRINGS FLORIDA. BT.

On Monday, June 5, TARC held its last regular meeting for the spring; the next regular meeting will be September 19, 1966.

Travis (Butch) Bailey of General Telephone Company presented an excellent program on the different types of teletype machines and their uses, with special reference to the older type, similar to those used by most homes or RTTY. The Program Chairman was Frank Haines, WA4GDS.

Awards in the form of a new RCA tube manual were presented to the most faithful member to the Technical Quiz which ended with the June issue of the TARC Bulletin. Those receiving tube manuals were Ralph Coady, W4BNI; Ray Darling; and Jim Bingham, W4KRC.

DADE RADIO CLUB

By W4EDP

Between vacations, work, visitors, hurricanes, graduations, and assorted other diversions, Dade Club members have had a busy month. About all the club activity that has been going on involves Field Day. The last meeting was devoted almost entirely to it. When most of the plans had been laid to trap the unwary FD sig, the meeting evolved into one of those "remember when" affairs about past field days and the fiascos enjoyed. Like the time that W4ZPO got into his car to go home early in the morning and drove off not knowing that the tent erecting crew had used his car to tie down one end of the tent, and field day started to leave with Zippo. Or the time it started to rain and....etc.

See you on the air....CQ FD, CQ FD...AR 73 Jim

ORLANDO RAMBLINGS

By Hal, W4BKC

After several delays due to circumstances beyond our control, Ev. K4UIZ and yours truly managed to get off on our vacation, first real one we have had in several years, and we really enjoyed every minute of it.

Went thru the Capitol building in Washington D.C., saw the White house, L.B.J. was out of town that day. The Lincoln Memorial and the grave of the Unknown Soldier were real impressive sights.

Visiting Mt. Vernon where George and Martha lived was like the old history books coming to life. One of the highlights of the trip was when we visited the restored town of Williamsburg and saw the Virginia House of Burgesses and Ev. and I had a chance to sit in the same seat from which Patrick Henry got up to deliver his famous speech "Give me Liberty or" etc. We tend to forget our early history, but a trip like this sure will bring the main events, at least, back in a hurry.

We sure saw a lot of "Believe it or Not's" in the Ripley Museum in St. Augustine, many of which are really unbelievable.

No car trouble in the 1600 miles

and the weather caused no complaints either, so back to the salt mines for another year, ho hum.

Bill Clinton, W4BVX who was transferred to Panama by the F.A.A. was back in town recently on vacation, so the gang had a get together at the Colonial Cafeteria in his honor, which was a real enjoyable event for all.

Dame rumor has it the Orlando area is finally going to get a hardened Emergency Operator Center for Civil Defense, naturally there are a few skeptics, but it looks at this time that the powers that be are really going to follow thru on it this time. The "I'll believe it when I see it" boys still remain unconvinced.

The Orlando Amateur Radio Club, Inc., meets the second Tuesday of every Month at the Red Cross Building, Central and Bumby, Orlando 8:00 P.M. Everybody welcome, C.U. There.

FLAMINGO NET

By W4EDP

T'was a busy month for the long legged birds indeed, and to top it off our favorite band, 10 of course, is opening up very regularly to all parts of the country and some DX too.

On May 13 we held one of our favorite type of contests. WA4NHT took his mobile out and after the rollcall got it lost somewhere in town. By swinging the beam back and forth, studying signal reports, using trigonometric triangulation (whatever that is), and doing a little old fashioned guessing the net members try to figure out where the transmitter is located. W4CYF, Dora, spotted him the closest and won the contest, no dumb Dora she.

On Sunday May 29 we had a dandy transmitter hunt, W4DTJ was the hidden rig and Carl did a real job of hiding this one. It would take too much time to explain in detail where he was, but take my word for it he was not easy to find. Modesty does not allow me to say who was the first to find him, and I took me over an hour to do it. W4DWN was second, and WA4NHT third. Too bad that W4GJ missed this one, he would have had a picnic. Next time it will be my turn to hide and I hope I can find as good a place as Carl did. These hunts are usually held on the last Sunday of each month, (skip June 26—Field Day), so listen in on the net on the preceding Friday, or better yet check in, to get the lowdown on the time and place and join in the fun.

The Net is open for business every Friday at 7:30 on 29.044 KHz, so give a buzz, yuh heah? 73 fer now.

GAINESVILLE NEWS

By Bill Wells, K4RDP

At this writing we are in the middle of Hurricane Alma. Mich, W4UUW, E.C. Alachua County, when notified that Condition Two was "in effect" immediately got things rolling by setting up our 80 meter tie-in and organized all mobile units to remain on "ready-stand by". Many of our group helped. The organization was not at all difficult because our set-up is exactly as the recent SET. All was in readiness in short order and now we are waiting to see what Alma will do. She's off St. Pete at this time and somewhat undecided.

Field Day will be over by the time you read this, but we are just about ready. We certainly wish the best

FLORIDA SKIP

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THE ALL FLORIDA RADIO AMATEUR'S PUBLICATION

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of luck to all who participate.

The GARS has initiated in the form of a contest to its members, a Club Insignia or Crest with appropriate colors. After all if equally large organizations as Rotary, Lions etc. use a crest or insignia to represent their purpose, we feel that we are also deserving of a distinctive "brand" to indicate as a constant reminder our own intent and purpose. Maybe when the contest is over A.C. will print the resulting picture of same. (Sure will, A.C.)

Walt, W4TKE was presented with a certificate from the local Boy's Club, to the Gainesville Amateur Radio Society. This certificate was an expression to a member of our society who so unselfishly gave many hours of his time to teach some of the kids code and theory and to help them obtain a Novice license and set up a Boys Club Station. who was this person? Who else...Walt, W4TKE. Send in your Field Day scores EARLY.

VBARC

By Dennis Yontz WA4YFY

Some of you may remember that in my last article I said how happy we were to see Hal, W4OTN, back in the club. Well it looks like we just lost a member too. Bill French, W4YUW, left for New York on the morning of June 2. He and his family hope to buy a large farm. We send with Bill many wishes for success.

I.J. W4SCK, won the ARRL Medalion for his service in handling message traffic. The radio club is certainly pleased that I.J. is doing such a fine job in this public service portion of amateur radio. congratulations I.J. and keep up the good work.

I.J. is also the EC of our local AREC group. Tom Trent the head of CD in Indian River County recently obtained information about an organization that almost parallels our AREC. It is RACES. Tom thought that this organization might be of benefit to the county and to the amateurs as well. We had several meetings with two fine gentlemen from Orlando and they succeeded in talking us into RACES. At our June 2 meeting, we voted to officially to accept the RACES idea and we are now waiting for the necessary applications.

Summer is here, and I would just like to take this opportunity to say that I wish all of you a happy vacation and if you are going to travel, please be careful.

SUNCOAST ROVING REPORTER

By Cathy Soehl, W4BAV

The Suncoast was well represented at the SPARC annual hamfest, at Phillippi Park, Safety Harbor, on May 15th. Many travelled quite a distance to attend as for example; Virginia Beach, Va., Jacksonville, Orlando, Port Salerno and other distant points. As usual, the Swap Shop was the most negotiated. There was the usual hilarity as old friends and new hams met. At noon the tables were loaded with delicious food, which was devoured as the friends and families "yacked". As many were asking when the prizes were to be awarded, Pres, W4LTE-Wayne started the "ball rolling" about 1 PM, consequently, the mainevent was over by 2:30 PM. Some wandered over to the Swap Shelter, others left for an early return home, while many stood around in groups conversing. Unfortunately, there were quite a few



Anyone for a 5 element 20 meter Yagi with all elements above ground on a 60 foot boom? This one was built by Frank Ireland, K4UO of Miami Fla. Frank reports "it knocks 'em dead."

disappointed when they arrived too late and were surprised to find no registration desk and activities over. There was a group who went home happy with the prizes won; even the XYLs were satisfied, as there were a number of prizes awarded to ladies only. Will be looking forward to seeing many more at next year's SPARC hamfest.

Amateur radio is getting more recognition these days. K4BNE-Rick has been appointed to write a ham column for the St. Petersburg Evening Independent once a week. Congratulations and good luck, Rick.

Marie, XYL of W4LTE, gave SPARC a showing of pictures taken on her trip to Scotland to attend their son's wedding. Those fortunate enough to have attended that meeting, agree the pictures superb, with an interesting commentary.

W4NOK/W4ZRM-C Jack and XYL W4NFA-Frances report it has been cold in Ocean City, N.J. and they have been so busy, have not had a chance to get the rig operating.

W4GHR - Bill (ex-W2HJM/4) can now be heard on SSB, as he recently acquired a TR-3, RV-3, with 2 power supplies and mobile antenna.

W4ENF-Charlie, of St. Petersburg recently attended a seminar at the G.E. Institute in Cleveland. Charlie is an electrician and was sent as a representative of the City of St. Petersburg.

W4PWB-Walt and XYL, K4CSC-Edna are off for their summer tour up North to cover their Square Dance calling schedules.

NOFARS NEWS

By Jesse H. Morris, W4MVB

June is always a big month here in Jacksonville. Of course the big event is Field Day. We have very elaborate plans this year. We will be operating two transmitters as we did last year but we think we have a little better location this year. We will be operating from the press box in the Gator Bowl. We expect to string forty and eighty meter antennas across the field from the press box to the east stands. No predictions are being made except that we intend to do better than last year.

The other major event that takes place in June is the annual St. Johns Regatta to be held in the St. Johns River off the docks of the Florida Yacht Club. We furnish communications for this event each year by placing some two meter FM gear on some



FLORIDORA News

By Cathy Soehl - W4BAV

The Floridoras were well represented at the SPARC annual hamfest, May 15th, at Phillippi Park, Safety Harbor. As this is the old time picnic type hamfest, there was no Floridora meeting, consequently, being scattered over a wide area, your correspondent may not have seen all, but following is list of those attending: W4HRC, W4ASH, K4RNS, W4IUR, W4BIL, K4RCG, W4WPD, W4TDK, K4WXS, W4KYA and W4BAV. A new member was signed up and we welcome W4YNX-Alma of Brandon. K4RNS-Marge was the lucky gal, as she won a hair dryer.

W4NFA-Frances sent an announcement that "It's a Boy"; however, the situation was reversed, as OM -W4NOK-Jack made the presentation. The name: "Tinkle Bell" (TINK); weight; normal Blond Cocker Spaniel; arrived: May 19th - 3-1/2 months old; parents: Frances and Jack Adams.

K4UIZ-Ev is coming along O.K. on recovery from her recent accident and is on vacation somewhere doing a little fish-

ing. The official boats and at dockside. Progress of the races and communications between key officials can be handled in this way.

On May 25th the North Florida Amateur Radio Society and the Beaches Amateur Radio Society held a joint picnic at Little Talbot Island State Park. The attendance was good and there was plenty of food. There was also a hidden transmitter hunt on two meter FM. W4ANEV was the hidden transmitter and W4WOW was the first to find him. This has become an annual event and everyone seems to enjoy themselves more each time. Until next month 73 and good luck.

SARASOTA AMATEUR

By Dick Tesar, WA4WIP

Sarasota Amateur Radio Association continues to be quite active and the attendance has been holding up very well at club meetings. Meetings are held on the 3rd Tuesday of each month and any ham passing through Sarasota at this time is welcome to attend. Just call Dick - WA4WIP 959-8271, and directions will be given on how to get at the meeting place.

In April, a tape from W4LVV, Chuck, was played to the club and certain questions were asked. Answers were taped back to Chuck and we hope were received OK. This

ing. W4JLB-Ethel was welcomed back in the Floridoras when she checked into the net May 24th, after a long absence.

W5RZJ-Louisa, Editor of YL column in CQ, advises the magazine is discontinuing the YL column, as such, in July. However, they will publish individual news and feature items on the YLs and cover YL contests. "So, gals, we can no longer publish such items as club officers, certificate information, etc., but if you gals want to be represented in CQ, let's give them a steady stream of feature items and news--I'll need your cooperation more than ever!" writes Louisa. Let me add my plea to PLEASE send news.

W4CWV-Annette and OM-Homer are flying to New York and then on to Turkey, Rome, Lebanon, Greece, etc. W4UF-Dot told them to be sure to visit Topki, where emeralds and diamonds may be found. Am sure if we could get W4UF-Dot, W4-2WUW/4- Margaret and W4-CWV -Annette together sometime, we could have an extensive trip by just viewing their pictures and listening to their experiences. Hey, gals, why not write some feature articles for Louisa?

W4WPD-Shirley and OM, W-4UFR-Earl will soon be alone at home again, as son Russell will be leaving for New York, where he will attend a training class, 4 to 6 months, in preparation to assume duties in the Quarantine Department at Kennedy Airport. W4IUR-Mims and OM, K4VNA-Walt, of Daytona, will be leaving the end of May for a trip to Tenn. and then on to Mo. to visit Walt's sister.

SORRY

ONCE AGAIN WE RAN OUT OF SPACE. WE HAVE MANY EXCELLENT ITEMS FOR NEXT MONTH.

Editor

(Continued on Page 13)

Amateur Television In Central Florida

By ROBERT MONTGOMARY K4YFV

A T V...What is it?...What does it mean to you? ATV is simply 'Amateur Television.' Does it sound exotic and forbidding?, "TV" you say, "is something that I have been interfering with, and fighting", think what the cost must be to get on the air", "best I don't fool around with this, besides I don't understand all I know about this TV biz.".... Well fellow hams let's admit one fact to ourselves, we can find more excuses for not doing something new, or at least trying, than we can shake a stick at, and those of us that are working within this field, find ATV one of the most interesting and challenging avenues of our hobby.

Much of the credit for the Orlando area ATV must be given to Dave Hall W4TOD, who has been working diligently for a number of years, both with the necessary equipment to air pic-

tures, and the recruiting of local amateurs to join with him for experiments with video on 432 Mc.

Dave TOD, started his new year off right with a final effort and a breakthru, when he had successful one-way contacts on 1/1/66, with both WA-4QOC and W4PAO.

The following day he had the first successful two-way contact with Jim Hayworth, WA4-QPP, which was Jim's first contact in this area also, the news went out and all those hams that were standing on the TV brink, turned loose of their excuses and jumped in with both feet.

Since the first of the year much progress has been made in this field, the change in transmitters, improvements in antennas, receiving equipment, the testing of different types of audio injection, types of cameras and monitor equipment, all



Jim Leavy W4PAO, with his RCA TVEYE, and home brew rackd transmitter. His monitor gives him either closed circuit or on the air picture.



Dave Hall, W4TOD sitting at his ATV console, being viewed by his RCA TVEYE camera. Daves TV station and L.F. equip- is neatly packed in the rear.



W4PAO's complete ATV station as displayed at the Orlando Hamfest, 1966.

in all, should reflect back to the early days of radio when amateurs were heavily involved in the revolution of communications.

Those other area Amateurs working with Dave prior to the first of the year break-thru must also receive credit for their tireless effort, and they include, Horace Boardman WA-4NKN, Mac McKinnis WA4QOC,

and Hal Greenley K4GYO, who resides over on Meritt Island, near Cocoa.

About the first, of the second generation ATV'ers, (those that jumped in with both feet after the first of the year,) was Jim Leavy W4PAO, who was airing a respectable picture with-in a matter of weeks, and was making nightly contacts with Dave "TOD", and Jim "QPP". Jim

"PAO" was not really new to the art of ATV having done some early experimenting when he resides in "9" land, and to further simplify matters he holds First Class commercial ticket, and has worked in several radio and TV broadcast stations.

The high point of Jim's ATV came on the eve of March 21st, when he had a very successful two-way WSP with Hal K4GYO over on Merritt Island, with TV on 432 Mc. and audio on 75, this lasted for some time with good pictures received on both ends of the link, quite an accomplishment considering that it is about 60 air miles.

The work with TV cameras has been quite extensive and varied, many of the boys have found good buys in used closed circuit TV cameras and with very little modifications have adapted them for excellent ATV purpose. Others, such as Barry Watzman WA4PCC, Monty Montgomery K4VFFV here in the Orlando area, have chosen the home brew method, using the popular Eleemosynary circuit, which is W0KYQ's Vidicon Camera for scroungers, published in the April-May, June-July and August-September issues of ATV EXPERIMENTER, published by 73 Magazine (1964) with kits, and individual com-

ponents being available from ATV RESEARCH, Box 396, So. Sioux City, Nebr.

Barry "PCC, won an award, given by the Orlando Amateur Radio Club, at a Science Fair, with his home brew ATV camera, the results were quite satisfactory, and rewarding. Barry plans to join the local TV'ers on the air shortly.

Monty "VFV, completed his camera, and homebrew transmitter (2 watts out) and has aired pictures of questionable quality, across town about 20 miles, but not satisfied with his camera design, is now off the air and in a rebuilding, and redesign stage with his camera.

We plan to make this a monthly article, this one was just an introduction to those active, and space is not available to include this month all of those in this area working in ATV. Any other groups around the State working in ATV that would like to get their activities, or individual activities, recognized, or any one with questions pertaining to ATV, please contact either Dave Hall, W4TOD, 1309, W. Yale, Orlando, Florida, or R. Montgomery K4VFFV, 903 Ferndell Rd., Orlando, Florida.

73,
Monty K4VFFV



Monty Montgomery K4VFFV, working on his new camera circuit.

THANK YOU!

The staff of Florida SKIP would like to thank the editors and publishers of the following excellent amateur radio publications for all the issues they have sent us this past year. We enjoyed them all very much.

Publication	Editor	Location
HARS-COPE	WA4HDJ	Tampa
Listening Post	K4UIZ	Orlando
Signal Report	W4NOK	St. Pete
QFN Bulletin	WA4BGW	Gainesville
FMARC Bulletin	W4SMK	Ft. Myers
DX Report	W4MVB	Jacksonville
NOFARC	W4MVB	Jacksonville
QRV?	WA4FIJ	Panama City
SPARC-Gap	W4NOK	St. Pete
Fla. RTTY Bulletin	W4RWM	Daytona Beach
BARC Bulletin	W4NYF	Ft. Lauderdale
The Virginia Ham	WA4EUL	Va. Beach, Va.
AUTO CALL	W3NL	Washington, D.C.
HAM HUM	W0YZV	Omaha, Nebr.
Amateur Radio News Service	W3ZXV	Washington, D.C.
RTTY	W6AEE	California
Collector & Emitter	W5JKK	Okla City
W6SD	W6UEI	Van Nuys
Ham Shack Gossip	W8RZN/M	Toledo, Ohio
Grid Drive	W5CAM	Arkansas
HARC News	W5ZPD	Houston, Texas
Pack Rats Cheese Bits	Helen Brick	Philadelphia, Pa.
X-Mitter	K3HND	Bristol, Pa.
Splatter	K7QLP	Montana
Limarc Log	WB2FNT	N.Y.
FEARL News	KA2LL	Japan
Mike & Key	W8MGP	Cincinnati, Ohio
Bandspread	W0IKQ	Cedar Rapids, IA
R.F. Carrier	W8UX	Dayton, Ohio
Zero Beat	WA1CTL	Springfield, Mass.
The Atlanta Ham	WA4TLJ	Atlanta
The Blurb	W3CDY	Phila, Pa.
NCN Bulletin	WA4FJM	Raleigh, NC
The Ground Wave	K0RSJ	St. Paul, Minn.
Splatter	WA7BJV	Billings, Mont.
LARC Bulletin	WA6VTL	Burbank, Calif.
The Tennessee Ham	W4WHN	Nashville, Tenn.
Spurious Radditions	WA4TEQ	Far Rockaway, NY
Shack-Yak	W0NCU/NCT	Boys Town, Nebr.

FLORIDA AMATEUR TRAFFIC NETS

Listed below is a complete active roll call of the Gator Net. Please clip out and keep it with your log. Each month we hope to publish each Florida net which can be clipped together and used as a FLORIDA TRAFFIC GUIDE. Other net managers are hereby requested to submit a complete active roll call to SKIP for publication. OK? Tks. AC.

(Gator net meets daily at 1330Z-8:30 a.m. on 3651 kHz.)

Auburndale	W4COO	Pompano Beach	K4SJH
Bradenton	K4BY	Ruskin	K4FQP
	WB4AIW	Tampa	W4DVO
Miami	W4EHW	Vero Beach	WA4SCK
	W4ILE	Winter Haven	K4KDN*
Orlando	W4LDM	* Net manager	

Gator Net would welcome regular participation by anyone, anywhere, but particularly from the Western Florida Section, Palm Beaches, Gainesville and Jacksonville areas.

**Support Our
Fighting Men In Viet Nam**

Tornado Totals

W4FP, EC for Polk County sent SKIP the following totals on the Lakeland devastating tornadoes April 4, 1966.

DESTROYED: 188 homes, 39 house trailers, 1 business buildings, 14 aircraft and 17 vehicles.

MAJOR DAMAGE: 326 homes, 47 house trailers, 16 business buildings, 7 aircraft, 81 vehicles and 1 school.

Total damage: \$15,019,500.00

Think about that one for a few minutes. What would you do, as an amateur, if you were hit like Lakeland? Would your amateur station be of some public service in such a disaster? If not, let's get with it and learn how to handle a message and where to go to pass it.



Here is R. F. "Bob" Jackson K4RZF, a very active EC, Port St. Joe, Fla. Bob heads up the ARPSC in Gulf County and can be heard on the WFPN. 2300Z on 3950kc.

(Photo by W4MLE)

COOPERATIVE AGREEMENT

(A Joint Statement by W4IRA, W4OVE, W4MLE and W4IYT, W4RKH, and K4SJH)

Some doubt has been expressed recently on the air and at the Orlando Hamfest about continued cooperation of the Florida Sidebanders' Emergency Net with the ARPSC Emergency Communication Plan for Florida. A meeting was held at Orlando Sunday, May 1, 1966, to discuss these doubts and the problems they raised. The following persons attended the meeting:

W4IRA, President, Florida Sidebanders' Association
W4OVE, Manager, Florida Sidebanders' Emergency Net
W4IYT, SEC Eastern Florida ARRL
W4MLE, SEC Western Florida, ARRL
K4SJH, SCM, Eastern Florida; V. Dir. ARRL
WA4FLJ, Manager, West Florida Phone Net (Net Bravo)

We are unanimously agreed on the following statement of results of the discussion and affirm this understanding as the basis for future working relationships involving FSBEN and the ARPSC.

(1) FSBEN is affiliated with and supported by the Florida Sidebanders' Association.

(2) FSBEN has voluntarily participated in the ARPSC emergency system as Net Charlie and will continue to do so in the future, coordinating with the SECs of Eastern and Western Florida, in accordance with the Florida ARPSC Plan of Emergency Communication. Net Charlie (FSBEN) will function under the direct supervision of the FSBEN manager and the net controls he appoints.

(3) Net Charlie (FSBEN) will handle all formal traffic offered it, in accordance with the precedences assigned by the originating stations, regardless of the agency or the individual of origination or address.

(4) The SECs recognize the independence of FSBEN and welcome its participation as a functioning part of the ARPSC system.

(5) There has been some discussion on the air and elsewhere by individual amateurs, of possible "disaffiliation" of FSBEN from the ARPSC system. Such discussions reflect the personal views of the individuals involved and do not reflect the policies of FSBEN or of the Association. We agree unanimously that there is no need to create additional statewide voice nets as long as FSBEN continues its past and present highly effective participation as a voluntary functional unit in the ARPSC system.

(Signed) Herb Tuell W4IRA
Vance V. Vogel W4OVE
Andrew C. Clark W4IYT
George Thurston W4MLE

Dick Ackerman WA4FLJ
A. L. Hamel K4SJH
Frank M. Butler, Jr. W4RKH

10 FLORIDA SKIP, July 1966

COMMENTS ON AN INTERNATIONAL NET

Editors note: We are pleased to present the following "food for thought" by Louise WB6BBO, Manager of the 6RN. Read carefully and pass along your thoughts on the subject to her and the ARRL N.E.C.)

The problem of clearing traffic to countries who have third party agreements with the United States leads me to believe that you have not considered the possibility of the skilled group of specialists who make up the DX segment of the amateur service. I am certain that with some minor changes in the NTS procedures to make traffic more attractive to them, and the organization of a restricted net on 20 meters, with a distinctive name, such as "International Net" (INN), as well as some additional incentives, there would be little trouble in recruiting their assistance to solve this problem that so plagues NTS.

It is well known that DX people probably boast the most historic background of all amateurs. I refer to the Marconi DX-pedition of 1901, and the equally famous one Paul Godley made with the outstanding first transatlantic message, received there from 1BCG. It is only natural then, that the present day DX group would want to follow this great tradition, and where better than on an international net, where other amateurs, as well as the ranks of the SWLs could monitor their dedicated public service being maintained before the world as an audience.

There would be, of course, need to change the system of checking into the net with member stations listing the countries needed first, and the traffic to be cleared, second. This would eliminate any possible duplication of contacts. In all cases the term "QSL" would have a dual meaning: the time honored "message received" of course, but also would be a "Scouts Honor" promise to send that very important confirmation of the contact.

The relay system would also need some modification. As example, suppose a K6 checks in with traffic for Honduras. The net control, guided by the list of countries needed, sees instantly that the K6 does not need Honduras but does need Liberia, and that Liberia needs both Quebec and Honduras. It would be quite easy to set up a version of baseball's double play, and have the traffic relayed from California, to Liberia, to Quebec to Honduras. This could become a very attractive practice, one that could be adopted for the foreign stations checking into INN who would like certain Canadian provinces, or states, for their wave or WAS. In time, I am sure it would lead to a similar procedure on the lower NTS frequencies towards WAS contacts, or even worked all counties. The desirability of this procedure will be apparent to you.

I suggest also that there be a relaxation of the rigid NTS policy of 365-Days-per-year-no-holidays-no-days-off for this very specialized group. And that during W/VE and DX contests, and similar activities, there be nothing in the traffic line at all, rather all the traffic going to INN from NTS lower levels, be held until the Net is opened after important events are concluded.

It might be well to consider an additional 20-minute period following the formal handling of traffic in the net, so that net members might be able to receive reports from one another, and possibly stand by for others who might check in at this time for the contact period. The checking in at this time would, of course be for DX stations only, and the frequency limited to net members only, so that just anyone could not take advantage of this public service to increase their DX the quick and dirty way.

I further suggest awards to indicate the activity of this special group. Their BPL card could be changed to BPL DX. There might even be a special DX award based on this activity alone "DXCC/Tfc". Here too, is an opportunity to have a WAS/Tfc award, with possibly a WAS/BPL sticker. This might make the net more appealing. Even the medallion could easily be modified to suit the identity of the net and its participating membership with, possibly, a band, or bar, inclining to the left of the device, bearing the inscription "DX".

DAWN BREAKER EMERGENCY

By Ken W4SMK, EC Lee Co.

Win WA4COR, was NCS on the Tropical Phone Net (3945) on Friday June 3 when W6LCD/MM broke with an emergency call at 2220 GMT. It developed that Don (W6LCD) and four other people were aboard the 41 ft. trimaran sailing yacht Dawn Breaker lost somewhere west of Naples in the Gulf. They left Tarpon Springs Wednesday in rough weather and had an electrical failure Thursday. With dead batteries the Dawn Breaker could not use the engine or power the marine radio aboard for a fix, and they were drifting SW with a sea anchor out. W6LCD/MM used a sideband rig and a small AC generator for power. All net stations stood by to help relay, and W4SMK called Ft. Myers Coast Guard who dispatched a private boat from Naples to the approximate location. The Naples boat was unable to locate them and turned back at dark in the choppy seas of 6-8 ft.

Meantime other amateurs arrived on frequency including W4DLN who phone patched in the Coast Guard officer at the larger St. Pete station. They dispatched a Coast Guard sea rescue aircraft, and WA4TUO, Gato, came on frequency directly from C. G. Headquarters to direct the search. 3945 Kc. was monitored from the plane, and with numerous relays from hams around the state the yacht was located by air at about 0200 FMT. Jack WA4WYL at Marathon was most helpful in relaying W6LCD/MM since skip conditions had faded him out at Ft. Myers and St. Pete.

At 0240 GMT Ft. Myers Coast Guard sent a 40 ft. cutter to the area which was about 16 miles west and south of Naples. The cutter arrived to assist the yacht at 0520 GMT with W4TUB and WA4WYL still relaying for the Coast Guard since the marine band had heavy WRN. The Dawn Breaker was then towed to Naples for repairs. So once again it was the U.S. Coast Guard and amateur radio to the rescue. All those who assisted by relaying, keeping the frequency clear, and just quietly monitoring are thanked. Besides those calls already men-



Here is a group photo of the Eglin Amateur Radio Society (W4SRX) at Eglin AFB, Florida. President: WA4QCP.
(Photo by W4RKH)

SECOND ANNUAL QSO PARTY (Continued from Page 1)

failure of some very active contesters to submit their logs. C'mon boys, if you don't want to copy it over, send it to me, and I'll do it and return your original. Logs needn't be fancy. AC and I have seen everything along that line now: a log made from newspaper, advertising on the reverse side -- hams -- pickled, smoked, etc! On the subject of logs, kudos to W4BYB, W4ILE, and K4RQE from Fla., W8DGP and K1GAX from out state on the neatest and most readable logs (with scores most nearly figured correctly!!)

Mark 1 and 2 April 1967 for the next one. Some modification of the point system and a change in operating hours to allow a balance between low and hi freq. operation is planned. W4IYT has some prizes in mind. Now, how do we get those rare counties on the air???

My fervent thanks to W4ORT, George., and his XYL for their help in checking logs -- it's a lot tougher than making the test QSOs!

tioned the following were copied at W4SMK -- WA4NEV, K4EVY, WA4KDL, W4GDL, W4FP, W4OGX, K4ENW, W4UGQ, W4FCP, WB6MCU/4, W4SCY, W4GM, W4MLS, K5KQG who did FB job clearing the frequency and all members of TPTN. We no doubt missed some calls since I was on the land line much of the time, so my apologies. W6LCD and crew are headed

for Los Angeles after they get things squared away, and we wish them better luck on the rest of the voyage. Surely hope they are not forced to use 3.9 Mc. while operating marine mobile again as this is frowned upon except in emergencies. Again to all those who helped we say very well done gentlemen.

Ken Stewart W4SMK
EC Lee County

SS Poland Emergency

By Ken W4SMK

On June 2 at 1631Z Marsha, WA4SBK, of Ft. Myers copied a message relayed by YN-1KD on 7131 Kc. from the SS Poland. The ship reported its position near Clipperton Island in the Pacific, and stated they had a fire aboard. WA4SBK sent the message to Bob, W4HSG, Lee County CD Communications Officer, who in turn relayed it on to the local Coast Guard.

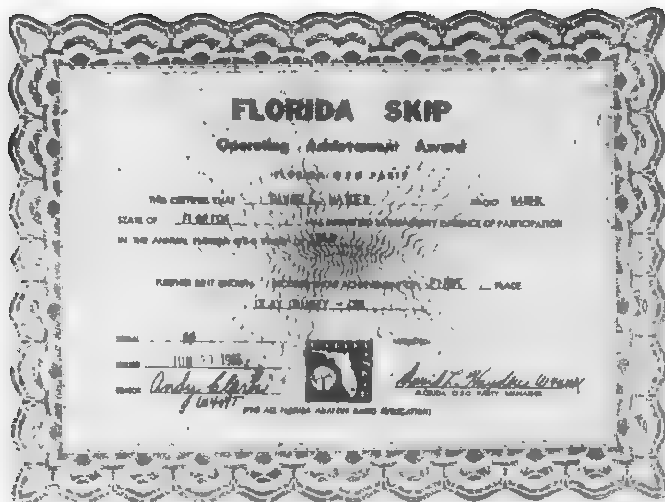
The ship was of Lebanese registry and reportedly carried 11 passengers plus the crew. At last report the Coast Guard in Honolulu was checking on the situation. This was the second incident in two days in which Ft. Myers amateurs handled emergency traffic; the other being the Dawn Breaker episode June 3.



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FINAL SCORES

FLA: BAY K4VFX 30,965 WA4LMC 3630
 BREVARD K4RQE 11,546 K4IXG 2275
 CLAY W4WHK 21,268
 DADE W4BJ 27,018 W4BYB 26,000 W4ILE 16,470 K4JWM-
 12,046 W4LVV 9660 W4HOS 5840 W4IYT 5643
 DUVAL K4TBN/4 2730
 FLAGLER W4WSB/4 (W4EIE, K4NSG, W4UHC OPRS) 3185
 MONROE K9WYP/4 7566 WA4DOU/4 7260
 ORANGE WA4LCO 11,684 W4LUV 1568
 LEE W4SMK 18,720
 PINELLAS WA4OHO 9200
 POLK WA4NBT 5577 WA4TXV 72
 ST. JOHNS W4UHC 522
 SARASOTA W4YDD 26,568
 VOLUSIA WA4TJM 16,276 W4ZOK 5640

TOP U.S.A. - CALL DISTRICTS

K1GAX 1173 WB6KIL 800
 W2ZV 784 W7ENA 462
 WA3DCM 848 W8DGP 1615
 K4IEX 697 W9LNQ 1156
 W4SKI/5 1024 K0IDV 1490

TOP FLA

K4VFX 30,965
 W4BJ 27,018
 W4YDD 26,568
 W4BYB 26,000
 W4WHK 21,268
 W4SMK 18,720
 W4ILE 16,470
 WA4TJM 16,276
 K4JWM 12,046
 WA4LCO 11,684

TOP BY RAW SCORE

W8DGP 1615
 K0IDV 1490
 K1GAX 1173
 W9LNQ 1156
 W1UOT 1088
 W4SKI/5 1024
 W8AJW 972
 W1AQE 970
 W8NAN 915
 W9ZB 850

Phone Competition TOP USA K9YHB 2882 TOP VE VE3CKW 9
 TOP FOREIGN ET3AC 15 TOP FLA K4RQX -
 16,155

FOREIGN ET3AC 14

VE VE3CKW 9

USA

VT W1WFFZ 9

NY WB2MDH 16

Okla. W4SKI/5 40

NEV W7KOI 36

W Va WA8DAU 20

ILL K9YHB 2882

IND WA9BWY 112

WIS K9GDF 16

Kans K0BHM 9

MO K0LGZ 20 K0YIP 10

FLORIDA

ALACHUA W4DRK 40

BREVARD K4RQX 16,155

OKALOOSA WA1ABB/4 5733

POLK K4HF 665

WASHINGTON W4IKB 420

TOP USA W8DGP TOP VE VE2IL TOP FOREIGN SM3TW

FOREIGN SM3TW 63

CANADA VE2IL 416

VE3CKW 286 VE3FHV 224

VE6SX 198

VE7BEL 96

12 FLORIDA SKIP, July 1966

USA	ME	K1GAX	1173	W1UOT	1088	W1DPJ	108
W1	NH	W1FZ	756	W1DYE	704		
	VT	W1WFFZ	646	W1QZE (WA2IRW OP)	504	W1FPS45	
	MASS	W1AQE	970	K2GLQ/1	799	W1DAL	280
	RI	WA1FRW	128	K2KMF/1	25	WA1BLC	55
	CONN	W1BHV	880	K1OQG/1	128		
W2	NJ	K2SBW	252	W2UAP	42		
	NY	W2ZV	784	W2OBU	276	K2VGR	240
		W2RPZ	210	WB2MDH	60		
W3	DEL	K3ZMI	800	K3GKF	260		
	MD	W3AYS	458	W3CDG	247	W3MSR	220
		WA3BYW	198	WA3CFK	96		
	PA	WA3DCM	848	WA3CCF	816	WA3CUI	91
		W3MLN	54				
W4	GA	W4HYW	176				
	NC	K4IEX	697	WA4QLP	216	W40MW	180
	SC	K4RHU	544				
	TENN	K4GMR	480				
	VA	WA4IUN	576	W4WBC	70		
W5	ARK	WA5KUD	42				
	LA	WA5KOI	170	WA5GVB	48		
	MISS	WA5JAN	120				
	OKLA	W4SKI/5	1024				
	TEX	WA5ENK	220	K2EIU/5	63		
W6	CAL	WB6KIL	800	W6CLM	180	WA6JDT	180
W7	ARIZ	W7ENA	462				
	NEV	W7VIU	42				
	ORE	W7ULC	312				
	UTAH	K7SQD	77				
	WASH	W7RGL	308				
W8	OHIO	W8AJW	972	W8ZCT	390	W8KMF	286
		WA8PLY	273	W8ERD	210		
	W VA	WA8CNN	252				
	MICH	W8DGP	1615	W8NAN	915	WA8FLK	264
		WA8MCQ	16				
W9	ILL	W9LNQ	1156	K9YHB	650	W9WR	273
		W9TCU	88				
	IND	WA9BWY	704				
	WIS	W9ZB	850	WA9LHH	799	WA9AIB	403
		K9GDF	288	WA9OMO	36		
W0	COLO	WA2WBA/0	140				
	IOWA	W0EQN	510	W0RRS	350	WA0KST	288
		WA0KXJ	264				
	KANS	K0BHM	462				
	MINN	K0IDV	1490	W0YC (WA0MKB OPR)	264		
		WA0HMW	165	K0RPW/0	80		
	MO	K0YIP	633	K0LGZ	448	W0GAX	525
		WA0JNF	238	K0JPL	162	K0YGR	4
	NEBR	WA0GED	406	WA0MOB	77		

TOP TWENTY TRAFFIC TAKERS

Each month we are happy to list the top 20 Florida traffic takers. We hope to see your call here next month.
 For May 1966:

1. W3CUL/4	BPL	1026	11. K4EVY	BPL	190
2. WA4SCK	BPL	552	12. W4AKB		156
3. W4TUB	BPL	490	13. K4BNE		125
4. WA4NEV		489	14. W3VR/4		122
5. W4DFU		431	15. W4LUV		114
6. W4FPC		284	16. WA4KDL		96
7. WA4BMC	BPL	279	17. K4SJH		93
8. WB4AIW		241	18. W4FP		82
9. WA4DEL		218	19. W4SDR		78
10. W4ILE	BPL	208	20. K4NMZ		77

(May 7th)

SET RESULTS

EC	COUNTIES	Mess- ages	Emergency Power/Units	Oper- ators	Claimed Total Pts
K4MZA	Bay County (W.Fla.)	7	7	11	25
W4RKH	Okaloosa "	9	9	10	28
WA4FLJ	Bradford (E.Fla.)	2	2	2	6
W4UUW	Alachua "	10	10	12	32
K4EVY	Broward "	9	9	10	29
W4GM	Okeechobee "	1	1	1	3
W4SMK	Lee "	10	10	16	36
K4KRG	Orange "	5	5	11	21
WA4RRB	Dade (N) "	5	5	17	27
W4FP	Polk "	4	4	4	15
WA4SCK	Indian River "	7	7	9	23
W4WHK	Clay "	1	1	1	3
W4GUJ	Duval "	19	19	23	49
K4KGB	Martin "	7	7	8	22
W4FPC	Pinellas "	14	14	15	43
W4KRC	Hillsborough "	17	17	11	45
K4UYN	Lake "	5	5	6	17

CLUB NEWS

(Continued from Page 7)

beats the old letter writing and seems to be much more personal when the director cannot attend in person. Also tape was played on the 144mc. contact between California and Hawaii. Pictures of last year's Field Day operation were shown and W4JTA—John discussed last year's Field Day report.

The 51.18 DX net is still quite active and every now and then some new call checks in. W4JTA now has his beam up in the air a little and can be copied by the other 6'ers. In chasing DX, this 6 meters set up has sure proves valuable more than once in aiding another ham friend to pick up a new country.

The May meeting of S.A.R.A. was held Tuesday, the 17th and the program was on Cable Vision, Sarasota County's new cable TV.

Sarasota A.R.A. continues to grow on the ham bands and if you listen across any band at any time, you'll probably run into one of us from Sarasota. Seems many of us are contest minded and we have had some winners or near winners on both fone and cw in stateside and DX contests. Congrats to W4BGO, W4YDD, W4JTA, to mention only a few. As time goes on S.A.R.A. is going to become big competition to some of the other Florida clubs.

QFN NEWS

As summer and the hurricane season approach, it would be a good idea for all amateurs to brush up on their cw traffic handling procedures. QFN affords an opportunity for this as well as a means for raising your code speed. It doesn't matter what your code speed is, though, for QFN welcomes everyone and urges them to keep in mind that QFN members all have speed controls and will gladly slow down for a new member. In preparation for the upcoming season, it might also be a good idea for all net members to equip themselves to communicate with amateurs on local nets who might not be able to put traffic on NTS.

During this season many regulars are on vacation and representatives for regional nets are in great demand. It really isn't a difficult task and requires only one night a week. ARL 7 W4LUV if you are interested. Currently there is somewhat of a traffic shortage. More activity would prevail if more messages were originated.

QFN would also like to welcome back one of its old regulars W4TUB who has been aiding the net recently.

Hope to see everybody on QFN soon—1830 and 2200 EST daily on 3651 kc.

TRAFFIC HOUNDS

NET	QNI	QTC	SESSIONS	AVG TFC
FAST	1004	446	27	16.5
GATOR	242	147	31	4.7
WPTN	593	186	31	6.0
FPTN	556	185	26	7.0
FMTN	499	393	26	16.3
TPTN	776	366	26	14.1
QFN	760	509	62	8.7
RATT	156	65	31	2.1

SILENT KEYS

We are very sorry to report the passing of the following Florida amateurs: Robert C. Mitchell, WN4CRM, Bradenton, Fla.; Irving Tauber, W4UAE, Miami Beach, Fla.; James M. McLean, 70, W4EGL/AF4EGL, Bowling Green, Fla.

'BUY FROM YOUR FELLOW AMATEUR' DEPARTMENT

FELLOW AMATEUR: Here are several firms that have an interest in YOUR business! They have seen fit to support the FLORIDA SKIP by giving us a little revenue each month in return for your support. If you have a need for the services listed, you can't possibly do better than to deal with a fellow amateur, now can you?



Broward Amateur Radio Club, Inc.

MEETS SECOND WEDNESDAY OF MONTH

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VHF EASTERN FLORIDA

Bertha Farr Eggert, WA4BMC

W4CKB dropped a post card with the following information: He worked on 144 Mc: April 9 W4UUF, Pensacola, 425 miles, 13 April, WA4IMC, Panama City 24 April and almost nightly: W4VHH, Augusta, S.C., 24 April: K4QIF, Salisbury, NC. 580 miles, 25 April: W4LSQ, Columbia, Alabama, and 26 April: W4FJ, Richmond, Va. 750 miles (m/s). Bev lives in Lake Placid, Florida. Thank you and congratulations Bev.

Jess, W4MVB, from Jacksonville writes: "Perhaps the biggest news up here took place on the evening of April 7th when we had an opening (2 meters) into the Gulf states. K4PZW and I worked W5JPK in La Porte, Texas coming in on 146.-94 FM at full saturation levels. I am continuing my sked with Russ, W4ZXI, in Miami. We can make a two-way about a third of the time present. Otis, WA4NRP, and I have had one or two additional skeds since last since last month with not much results."

He goes on to say that "W4AWS, W4QKR, WA4BYH, W4GJO and W4UWH are all on 432 each night and do a fine job. Art, W4AWS was the first to make a contact through Oscar V. Jack, K4NTD of Oakland is active on 1296.

"The grapevine says that Oscar V will be up sometime in June going from Cape Kennedy aboard a vehicle to take it into the orbit originally planned for Oscar V. The rumor says that it will be entirely on the two meter band."

Thanks, Jess, for all that information. No word from W4FP in Lakeland, nor from Al and Zelma, in Miami, and Bill, in Homestead, seems to have dropped off the earth.

There are several two meter ARPSC Nets. Palm Beach County has one on Wednesday nights, 145.350, 8:30 PM. Martin County has a net on at about the same frequency on Monday nights at 8:00 PM. Also from Broward County and Dade County around 145.250, there are nets, Monday nights, at 8:00 PM. The Arcadia boys are meeting on Wednesday nights, 8:00 PM, on 145.150.

ARRL has a new booklet on public service. It would be a good idea for the NCS's of these and other VHF Nets to use these booklets as a guide for programs to help out the new Amateurs and refresh the more experienced ones, in various procedures in nets, traffic, emergencies and so forth.

Any information on this or any other VHF activity will be welcome and used in this way, in Florida Skip. So write and let us all benefit from your experiences on any VHF band.

LETTERS (From Page 2)

Dear ONYX,

Say OM, were you a "Three" back in those old days? I've got an idea that perhaps I was that other guy! I was an "Eight" then and of course well remember the VT-2, the helix, the counterpoise and all the trouble getting those stupid things to work properly.

I liked the UV-202 better than the old signal corp VT-2. They were rated at 5 watts with a maximum of 350 volts. We used to take the bases off, immerse the whole tube in oil, and run 1500 volts AC on the plate - if you keyed real fast! Never did calculate how many watts input but I can tell you I was solid copy in a three block radius on the land line telephone. Those were the days.

The Old Timer

(EDITOR'S NOTE: Tom Chisholm W4FP, EC Polk Co. says this letter should go to many, many other Florida amateurs).

This letter is to express our appreciation for your service in handling welfare messages for us following the recent tornadoes in Florida.

Your prompt action in contacting the families for us proves that the amateur radio operators can be of great assistance in alleviating the anxieties of relatives who live afar from those in the disaster area. All of the messages handled by you and other amateur operators in Florida were answered within a two hour period, which we consider very rapid considering the distance.

Again thank you for your service. Also, Dr. F. W. Estill, W5FJU, our Communications Co-Chairman, sends you his thanks and personal regards.

Very sincerely yours,
Jerome R. Oslund, Director
Disaster Services
Houston, Texas

DX Hog

Why be a DX hog? There are still many areas of the world which are hard to work because only one or two operators are available to dish it out. Some of them do a wonderful job even though they do not get much help from some of the rest of us. When a DX station makes it known that he doing everything he can to see that as many as possible be allowed to contact his country we should help as much as possible. There are a few operators who insist on hampering such operations by calling everytime they hear this station on the air. These are frequently those who could work the station anytime they please. In other words "the big boys". Many more could have a chance if it were not for these few operators. I do not mean to preclude old friends getting together on the air to talk about old times, the family, or what have you. Certainly if a DX station wants to talk to a friend he should have every opportunity to do so. The operators I speak of are those who call in to get a signal report to see if it is any different than yesterday. Nine times out of ten it won't be.

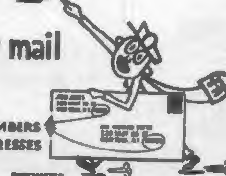
It doesn't take a good operator long to find out how his station stacks up against the rest of the gang. If you are one S-unit below the average into the Pacific today you will be one S-unit down tomorrow, the next day and the next day. If you are one S-unit better (these are the guys to watch) you will likewise be better tomorrow. Every now and then you will catch the QSB on the upswing for your QSO and you will appear to have gained an S-unit or two. Good operators are not taken in by this. As I said, they know their equipment and they are not fooled by freak conditions, good or bad. It must be the S-meter ego that drives us to do things like this for there is no other explanation. Why don't we all help out and give some of the others a chance. They may not even have one kilowatt much less three or four kilowatts.

(W4MVB in Fla. DX Report)

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HAMBAR

This column is FREE to any licensed Radio Amateur who is a subscriber to Florida Skip. Limit 3 per year. Additional \$1.00 each. Non-subscribers and non-amateurs \$1.00 each up to 10 lines. All listings are cancelled each month. If your listing is not moved, it will be necessary to relist the following month.

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An Advertising inch is measured 7/8" vertically on one column, i.e., 4 columns-40 column inches to a page. Rate card by column inch supplied upon request. FLORIDA SKIP, Advertising Department, P.O. Box 501, Miami Springs, Fla.

FROM ESTATE of Frank A. Pierson W4PGP: Western Union teleprinter similar to model 15, very good condition \$75.00. Don Wiggins teletype converter with surplus conversion monitor scope \$40.00. Heath DX-40 transmitter with VF-1 VFO, \$50.00. TS-164/AR 125-20,000 kc, make offer. Thorotest SWR bridge and field strength meter, like new \$7.00. Send inquiries to John A. Attaway K4IIF, P.O. Box 205, Winter Haven or Henry Pfister, W4CCC, 300 - 6th St. SE, Winter Haven, Fla. Phone 294-1713.

FOR SALE: Communicator 3, 6 meter transceiver, external VFO, cords for fixed and mobile, manuals, cooling fan. Price Firm \$150.00. Extra M. Ellis WA4LBS, 1614 Hull St. South, Gulfport, Fla. 33707.

WANTED: Following Elmac equipment in very good condition at reasonable prices. Receivers PMR-7, PMR8, Transmitter AF-68; power supply; M-1070, C.A. Louis K4GZ, P.O. Box 675, Port Salerno, Fla. Phone 287-1473.

FOR SALE: SWAN 240 with matching a.c. supply and speaker, late serial number, looks and works like new. Glad to demonstrate on air. \$260.00. Arch Shea K4BWZ, 3801 N.E. 22nd St., Pompano Beach, Fla. 33062 Phone 941-7432.

FOR SALE: KWS-1 in good condition best offer over \$600.00. Jerry Cameron WA4WUD, 416 Viscaya Ave., Coral Gables, Fla. 33134, phone 448-3040.

SWAP OR SELL: National SW54 \$15. Heath DX-20 transmitter \$20.00. Hallicrafters S-53 \$40.00. NC-66 may be battery operated and equipped with radio direction finder available from National \$50.00. WANTED: Modern tube tester, oscilloscope, matchbox, preselector. All above in good condition try out at your shack. Dave Storm WN4AQS, 2132 W. Paris, Tampa, Fla. 870-4604.

FOR SALE OR TRADE: SBE-33 transceiver and Collins 189A-2 phone patch. Handbook T-R switch (homebrew). Also have Heath stereo gear and speakers. All gear in working condition and now operating. Dick Jones W4BTM, 821 NW 7th St. Road, Miami, Fla. Phone 374-8557.

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MORE HAMBARS

(Continued from Page 14)

WANTED: 80/10 receiver or xmitr will sway Garrard stereo-changer RC-88-4 with empire 88 cartridge and walnut base, perfect, but needs needle only. Heath 2'er with MARS xtals for sale or swap. E.W. Jessmer WB4AFM, 19299 SW 92nd Rd., Miami. 33157 phone 238-0903.

FOR SALE: HQ170 receiver, very clean, no scratches, best offer. WANTED: 500 cycle filter for 75A4 John Attaway K4HF, P.O. Box 305, Winter Haven, Fla.

WANTED: B & W Pi-network #850 in good condition. Wm. Kessler K4-LPU, 1444 Highfield Dr., Clearwater, Fla. 33516 Phone 531-1840.

FOR SALE: Hallicrafters HT-32 \$225. Heath HA-10 Worrior linear \$125.00. Lloyd Hart W4NIR, 2591 Clematis St., Sarasota, Fla.

FOR SALE: 20-A with VFO, like new \$85.00. 400 W linear amp with extra tubes \$125.00. LA-1 Linear Amp \$50.00. Al Jones K4LEE, 3050 NW 93rd St., Miami, Fla. 33147.

FOR SALE: Conset 6 mtr communicator IV with 6 xtals and cables for mobile \$150.00. Tecraft CC-50 8 meter converter \$25.00. 4 El Conset 6 meter beam \$10.00. Antenna Relay \$5.00. Globe Matchers Sr., AT-4 80 thru 10 with built in SWR bridge and manual \$32.00. Carnell Dublier AC filter \$5.00. C.W. Schiffrer W4AKB, 7701 SW 53rd Ct., Miami, Fla. 33143. Phone 667-8578.

WANTED: Broadcast receivers and speakers 1921-1929 vintage. Frequency counter up to 5 or 10 megacycles, decade types - preferably transistorized. Heathkit HO-10 Panadaptor. Oil filled power transformer 2500-0-2500 or higher 3 KW plus. WX-2a Field Meter. GR-916 RF Bridge. D. C. Summerford W4FR, 1311 Piedmont Dr., Tallahassee, Fla.

FOR SALE: Hallicrafters, R274/FRR receiver. (Same as Hammarlund SP-600) 540 kc to 56 mc. in six bands, continuous coverage. 19 tubes, 6 xtal filter positions. Excellent on SSB, MARS, RTTY or general coverage. \$120.00. Jess Price W4CLJ, 4111 Gunby Ave., Orlando, Fla. Phone 425-7251.

WANTED: Spiralray 2 meter beam. Have 6N2 meter Finco for sale or trade. Want KW linear 80 thru 10 meters for CW and SSB, must be in good condition and right price. FOR SALE: model 14 reperforator, purrs like a sewing machine, complete with end of line light. Larry Loper W4WHF, 255 Sutan Ave., Sarasota, Fla. 33577 Phone 958-2343.

FOR SALE: 6 meter beam, 5 element, Mosley A-56-S in orig. sealed carton - Hamboree prize. \$25.00. Transmitter 10 tube, 829B, 15 watt output, 118-132 mc, AM by Comco. \$10.00. Receiver 15 tubes, 300 to 1750 kc, Bendix BC433G, 142kc. IF would make ideal Q5er \$10.00. Both with manual. Bill Kemper W4KOF, Box 433, MIAB, Miami, Fla. 33148.

STOP BRAGGING on the phone bands about what a great CW man you are/were! Join QFN and show them you've got what it takes. 3661 kc daily 0300Z and 2330Z. 73 W4LUV.

FOR SALE: TR-44 used rotator complete with cable. \$33.00. Sam Tracey, 14400 SW 81st Ave., Miami, Fla. 33156. Phone FR 3-6401.

WANTED: Heath HA-20 linear for 6 meters. Leslie Johnson WA4EEZ, 6601 Baugainville Ave. S., St. Petersburg, Fla. 33707, Phone 341-0304.

IMPORTANT NOTICE: Somehow many of the HAMBARS got misplaced last month and did not appear. We are very sorry for the delay OM's. Editor.

FOR SALE: Collins 6251 VHF conv. factory aligned new 4CX250R. \$550. Drake 2B-2BQ xtal Cal. \$215.00. Heath HW-23 40 meter with W/HP 20 a.c. supply used 4 hours \$130.00. Conset Comm. IV 6 meters with 6 xtals, mike, halo, ready to go on air \$200.00. Heath 6'er \$35.00. 3-ring Saturn 6 Halo \$8.00. 4-ring Zebco halo \$8.00. All equipment excellent shape. Will consider trade for Johnson 6N2 thunderbolt and bird thru line wattmeter with slugs. Bob Silwanicz K3TFG/4, 2710 N.E. 5th St., Pompano Beach, Fla. 33062 Phone 943-2494.

WANTED: Frequency meter, Lampkin mod. 105B or equivalent. Clem Bogdan WA3EEP, 469 N.E. 130th St., No. Miami, Fla. 33161.

FOR SALE: Heath DX50A transmitter \$79.95. Heath SB-300 SSB receiver \$249.95, 1 year old. Mint condition. Sell one or both. Claude K. Whitley Jr., WB4AOS, Box 307, Kissimmee, Fla.

FOR SALE: HT-32 \$235.00. Heath Worrior KW linear \$125.00. All in mint condition. Lloyd Hart W4NIR, 2591 Clematis St., Sarasota, Fla.

FOR SALE: Hammarlund KH-1B keyer, \$20.00. Just returned from factory modification. WANTED: QST's prior to 1935. Also binders for same. K. G. Kopp WA4HAA, 7415-41st Ave. N., St. Petersburg, Fla. 33709.

FOR SALE: Clegg Interceptor B receiver \$280.00. Clegg Zeus xmitr \$375.00. Globe Chief Deluxe novice xmitr, c.w. only \$45.00. Hallicrafters SX-140 receiver \$60.00. Heath 5" scope \$50.00. Heath applications course for scope \$3.00. Parks 432-2 Nuvisator converter, 50 mc IF (never used) \$30.00. Gatham V-80 \$8.00. Heathkit stereo tape recorder with speakers and matched mikes, 99% built, needs only final calibration \$150.00. Bill Carmichael WA4EVQ, 263 N.E. 8th St., Homestead, Fla. 33030 Phone 247-4547.

FOR SALE: Black Bud cabinet 37 inches high, top and back doors, clean \$16.00. Deluxe gray Bud cabinet, 70 inches high with back door. Has heavy duty base with wheels, looks like new \$35.00. No shipping above. DM-35 dynamotor 12 v.d.c. input, 625 v.d.c. at 225 ma. output with starting relays and cables. \$5. W.E. dynamotor mounted, filters, etc. 14 vdc input, 425 vdc out at 163 ma. \$3.00 EICO dynamotor 13 vdc in 440 at 200 ma. output. Other junk. Andy Clark W4YIT, 41 Lenape Dr., Miami Springs, Fla. 33166, Phone 888-3874.

FOR SALE: Globe LA-1 Linear, good \$50.00. Drake-2 Q multiplier, good \$25.00. Frank Woltemar WB4BWG, 530-115th Ave., St. Petersburg, Fla. 33706.

FOR SALE: Heath HW-12 with callibrator, \$119.00. HP-23 a.c. supply \$30.00. all above with speaker and mike \$149.00. Heath Q-multiplier less manual \$5.00. Webster Band Spanner mobile whip \$10.00. Conset tri-bander converter, as is \$5.00. BC-465 as is \$4.00. Palco 6 v.d.c. power supply \$10.00. CQ 1955-1958, 4 for a dollar. Ship or deliver within 150 miles. George Reeves WA4TNU. P.O. Box 6, Williston, Fla. 32696.

FOR SALE: Hallicrafters SR-150, a.c. supply, mobile rack, D104 mike, heath SWR meter other small items, excellent condition. Trade for equal value stereo equipment, aviation gear or what have you. Dr. J. R. Gaskins W4ZY0, P.O. Box 8361, Madeira Beach, Fla. Phone St. Pete 391-6202 or 391-3611.

FOR SALE: DX-100 perfect operating condition. Slightly marred side panel, rest of cabinet great. \$60.00 pick up or \$65.00 shipped. Alan Biddle, WA4SCA, 309 E. Maxwell St., Lakeland, Fla. 33803.

IMPORTANT NOTICE: We are sorry for delay in some HAMBARS which were misplaced last month. Editor.

FOR SALE: Lafayette model HE-30 receiver \$30.00 very good condition. Heath AA-13, 14 watt amp and 8 inch speaker in cabinet \$25.00. B&W 52 ohm KW low pass filter \$5.00. Johnson 52 ohm KW low pass filter \$5.00. EV-530 mike \$5.00. 4 input mike mixer \$2.00. 4X500 \$10.00. 304TH new \$15.00. Brian Gaffney WA4VZW, 14740 N.E. 5th Ave., Miami, Fla. Phone 945-7119.

FOR SALE: NC-300 mint \$160.00. NC-300 converter in cabinet for 1 and a qtr, 2 and 6 meters \$50.00. NC-300 VFO-2 \$30.00. NC-speaker \$12.00. Turner 254-C mike. \$13.00. Dow-key relay DK60-G2 \$12.00. Ameco TX-62 transmitter \$120.00. Gavin BP-144 filter \$12.00. Drake TV-100 LP filter \$4.00. All above new or in mint condition. Package or terms. Arn Kogler WB4BJS, 3374 N.W. 33rd Ave., Ft. Lauderdale, Fla. 33309 Phone 587-6238.

FOR SALE: ART-13 good shape with power supplies in 5 foot rack. SX-28 good condition, 20 meter beam, Telrex, 15 meter beam, Hy-Gain. 3-30 mc preselector. Will meet schedule on 75 meters to talk about above items and others. George Strait WACBE, 5014 Elfrida Ave., Sarasota, Fla.

FOR SALE: Collins 3253 transmitter. 75SSB receiver, 516F2 power supply. Drake R-4 receiver. Drake T4X transmitter and power supply. Hallicrafters SX-111 receiver. Eico 720 transmitter. TWC National NCL-2000 linear amplifiers. John Fearon W4WPK, 3330 Peachtree Road N.E., Atlanta, Ga. Phone 261-4924.

MAKE OFFER on complete Heath SSB/AM/CW station, Apache TX-1, Mohawk RX-1, SB-10 adapter, speaker, mike, telegraph key, vertical trap antenna for 10, 15, 20, low pass filter, phone patch. All instruction books. Excellent operating condition. Will deliver. Paul Hansen W4JEE, Box 394, Ponte Vedra Bch., Fla. Phone 285-6666.

WILL PERSON having PT-6 magnetocord at Orlando hamfest April 30 please contact R. B. Hogstro W4SKC, P. O. Box 799, Leesburg, Fla. 33748.

SSB STATION for sale; includes 5K 101A rcvr w/matching speaker and 2 and 6 meter converters, Cen. Electronics 20A exciter w/extra vfo, TH-4 beam, 40' tilt-over/crank-up tower, Shure 510C mike, all connecting cables (RG11U), ant. change-over relay; worth \$300 of anybody's money, priced for quick cash sale, pick up in Bartow package-deal \$395. All band 1 KW amplifier (pr 813s graded grid) in 3' x 4' steel cabinet \$100. Will also sell RCA WV98C vtm \$30, Eico 950B condx chkr, Eico 320 sig gen \$15. All gear currently in use - will demonstrate. See by appointment with Art Raynor, K4COX, 2180 E. Mann Rd., Bartow. Phone 533-5395 (area 813).

ESTATE of W4UAE: Complete Station Hallicrafters SR-500, a.c. supply, excellent condition. Phone patch, tri-band beam, rotator and 50 ft. tower plus all accessories. Estate \$650.00 or best offer. Mrs. Henrietta Tauber, 3435 Royal Palm Ave., Miami Beach, Fla. 33140. For info or appointment call JE 1-1005 or JE 4-0295 before 5 PM only.

FOR SALE: COLLINS 75A3 \$165.00 Collins 32V1 \$80.00. Other items. From estate of Lu Herberger WA4FVP. Contact Mrs. Clara Lu Herberger, 265 Moss Lane, Venice, Fla. 33595.

FOR SALE: SR-150 and a.c. supply, and Heath SB-200 all in excellent condition. Equipment belonged to W4FZJ recently deceased. Contact G.E. Hoffstetter, K4AV, 10005 Bay Pines Blvd. Lot 1389, St. Petersburg, Fla. 33708 Phone 391-0655.

FOR SALE: 75A4 late and mint, selection of filters, 32V3, new 10D mike; D104 PPT, H.V. condensor, 4-1000A tubes, sockets, chimneys. Hallicrafters To Keyser, and Vibrokey. 2.5 KVA transformer, hyperall 8000 v.c.t., TM30C telrex. TX11-75U, BC221. Heath CM3 scope. Dumont scope. 24 hour clock. AR-2 speaker. Motorola 2m FMRE 12 v. many other items. Dan A. Summers K4TML, 1712 SE 14th St., Ft. Lauderdale, Fla. Phone JA4-0918.

14 amateur Weather Instrument plans. Rain gages, barometers, speed/direction etc. \$2.00. J. Millers, Box 2513F, South Bend, Ind. 46614

WANTED: ALL active DX amateurs. Send SASE number 50 envelope to W4-K4 QSL Bureau, Box 13, Chattanooga, Tenn. Please make sure it is a number 50. They cost 5¢ at any stationery store.

FOR SALE: Hallicrafters SX-71 receiver. J.W. Rivers W4CKW, 460 Carlissa Dr., Satellite Beach, Fla. Phone 262-4701.

FOR SALE: Globe Linear Amp (6 thru 80) Model LA-1, 300 PEP \$50.00. Gus Perry WA4JPC, 2640 Hiola, Miami, Fla. Phone HI 4-1802.

FOR SALE: Precise model 308 oscilloscope and Eico model 438 electronic switch both \$115.00 post paid anywhere in Fla. Mrs. G.A. Davidson, K4LFA, 3908 Le June Ave., Indian River City, Titusville, Fla. 32780.

FOR SALE: Eico Model 706 code oscillator, like new. \$7.00. Walt Stock WA4NS, 117N.W. 100th St., Miami Shores, Fla. PL 4-2995.

N.E. Florida EC's Plan FM Net

By John Witherspoon, W4GUJ

An idea has been kicking around the back of my head a long time, before I decided to do anything about it. The idea was the fact that we EC's in Northeast Florida had never talked over our mutual problems - had no idea of each others emergency plans, or even if there was such a plan in those counties, so I dug up our SEC list of county EC's in this part of the state and dropped them a note asking if they would like to get together on the air or in person and discuss our mutual problems, this met with immediate response from the following EC's and counties: W4UW-Mich Hudson in Alachua

W4FLJ-Lamar Brown in Bradford

W4WHK-Dave Hayden in Clay
W4EYY-Joe Albrecht in St. Johns

W4PSY-Geo. Duck in Putnam
W4GUJ-John Witherspoon in Duval

After a few QSO's with some of them we decided that we could all get together on the air Saturday, April 23rd at 9:00 AM Est. on 3,950 kc. The meeting was held on that date with all but W4PSY attending. Some of the decisions made at that meeting were that we would try to use the frequency 2955 mc. FM as an inter-county net frequency since three of the participating counties already were on this frequency, also, the equipment was readily available from Alachua and Duval counties. Arrangements were made to get the FM gear to the other counties. Other decisions made were that we would have a meeting on 3,950 kc. each month until we all were capable of operating on 29.55 mc. FM, also that we would soon try to have a meeting in person to complete plans for integrating our county AREC plans into a northeast Florida plan that will conform to the state AREC plan.

We need EC's in Nassau, Baker, Union and Columbia to complete our N.E. Florida plan. Anyone in these counties that would like to join us, please write Andy Clark, our SEC and make your wishes known as we



DADE ARPSC Key SSB station WA4KJF (NOMARC) handled all incoming and outgoing traffic on 3940 KHz during SET. They also had a pipe-line to K4IWT/4 in the everglades on DEN-6 frequency 50250 for inter-com traffic. Operating 3 positions L to R: WA4VZW (3940), WA4MGY (2 meters) and WA4FZV on 6 meters. Everyone did a fine job.

(Photo by WA4PDM)



This beautiful set-up belongs to W4FPC, Mac, EC of Pinellas County in St. Petersburg. Here Mac is typing a message from QFN (c.w.) and relaying it via 2 meters to CD Hq. at the airport. Nice going Mac!

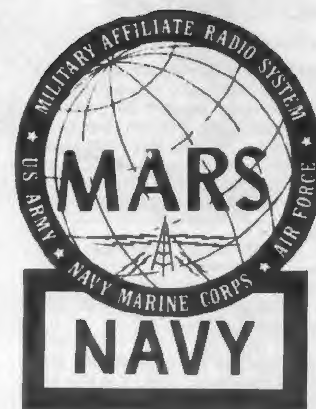
need EC's in these counties to give us complete coverage for our area.

We are also using 146.94 mc. FM and 147.3 mc. FM in most of these counties and will probably use one of these as a back up frequency.

I believe the state as a whole could profit by the area EC's binding themselves together into groups, so all could help solve the problems in their area.

Our groups will continue to work with the Races program as well as the AREC program.

John G. Witherspoon, W4GUJ
EC Duval County



By Jim Wilson,
WA4RXG
N0WCK

With the "workhorse" frequency of 7380 KC no longer available for Navy MARS use, radical adjustments were necessary in net frequency assignments. Our national SSB transcontinental net has moved down to the other end of the forty meter band to 6970 KC. This same move was made by the morning district net with a change in time to 1500Z and to LSB. This frequency move has made necessary some added length to our antennas.

An innovation which is being tried for a few weeks is a general net on 6970 KC at 1900Z on Sat. and Sun. available to all members in the Sixth Naval District.

N0AIH of Ft. Lauderdale has two daily schedules with NAV in Washington to take accumulations of Florida and other 6th Naval District traffic and give any traffic going overseas, especially to APO's out of New York City. The traffic moves very quickly this way.

Chief, Navy MARS was pleased with the amateur radio contacts made on Armed Forces Day and feels this does much to stimulate the MARS program.

Here in Florida we are greatly encouraged by the fine class of recruits Navy MARS has been getting. These volunteer workers are entering into the activities of the various nets with enthusiasm and they add much to the organization.

If there are others who would like information about the Navy MARS program in Florida, your correspondent will be glad to furnish it. Please address your inquiry to 1204 Avocado Isle, Ft. Lauderdale, Fla. 333-15.

Dear Mabel Award

If that "Dear Mabel" certificate will, in some way assuage the vicissitudes of my XYL on having to put up with me and a hundred or two black panels, knobs and meters, for gosh sakes send her one! Egad! It's time someone did something for 'em. Maybe this will work, but if not it should help.

The full name and address: Nancy Guerrant Alcock (address above). I've got my fingers crossed. 73, Al W4CDA, Danville, Ky.